

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	dual adj spindle drill fixed	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 17:30
S1	2	((("6718609") or ("6557712"))).PN.	USPAT; USOCR	OR	OFF	2007/04/14 11:34
S2	2	de-3320940-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/04/28 09:11
S3	1	de-3812642-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/04/28 09:13
S4	2	"4949444".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/04/28 09:13
S5	15	("2473306"   "2611290"   "3990133"   "4008634"   "4151765"   "4404727"   "4443937"   "4457193"   "4589311"   "4612832"   "4674163"   "4719676"   "4763549").PN.	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 09:13
S6	2	("3918331"   "4457193").PN.	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:13
S7	1	"4531885".pn.	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:16
S8	7	robotic adj manipulator spindle	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:21
S9	0	spindle torue adj measuring	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:21
S10	41	spindle torque adj measuring	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:24

## EAST Search History

S11	3229	fastening multiple	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:24
S12	19	fastening spindle multiple	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:27
S13	3	("2315062").URPN.	USPAT	WITH	ON	2007/04/28 11:26
S14	20	fastening spindle double	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:28
S15	352	second adj spindle movable	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 12:20
S16	3	second adj spindle movable ball adj screw	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 11:28
S17	7	("5308198").URPN.	USPAT	WITH	ON	2007/04/28 12:04
S18	17	("3973863"   "4037982"   "4088417"   "4310269"   "4326824"   "4468159"   "4520551"   "4658094"   "4761876"   "4813825"   "4822219"   "4865494"   "4915550"   "4917547"   "4984352"   "5087156"   "5139376").PN.	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 12:04
S19	4722	fixed first spindle	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 12:21
S20	179	fixed first adj spindle second adj spindle	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 12:21
S21	0	("3077128").URPN.	USPAT	WITH	ON	2007/04/28 14:59
S22	0	adjust adj2 spindle adj distance	USPAT	WITH	ON	2007/04/28 15:00
S23	2	adjust\$3 adj2 spindle adj distance	USPAT	WITH	ON	2007/04/28 15:13
S24	0	movable adj2 spindle adj distance	USPAT	WITH	ON	2007/04/28 15:12
S25	0	subset threaded adj part	USPAT	WITH	ON	2007/04/28 15:13
S26	0	subset threaded adj part	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/04/28 15:13
S27	5	adjust\$3 adj2 spindle adj distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/04/28 15:14

## EAST Search History

S28	45	adjust\$3 adj2 spindle adj3 distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/04/28 15:14
S29	40	("2080643"   "2393696"   "2886988"   "2920850"   "3371580"   "3822958"   "3882958"   "4088417"   "4185943"   "4520551"   "4596067"   "4654956"   "4709435"   "4730373"   "4761876"   "4786216"   "4793745"   "4850754"   "4865494"   "4982831"   "5068958"   "5075530"   "5097390"   "5138903"   "5230685"   "5265986"   "5442843"   "5482409"   "5497980"   "5529441"   "5584788"   "5920973"   "6071219"   "6174271"   "6325576").PN.	US-PGPUB; USPAT; USOCR	WITH	ON	2007/04/28 17:29